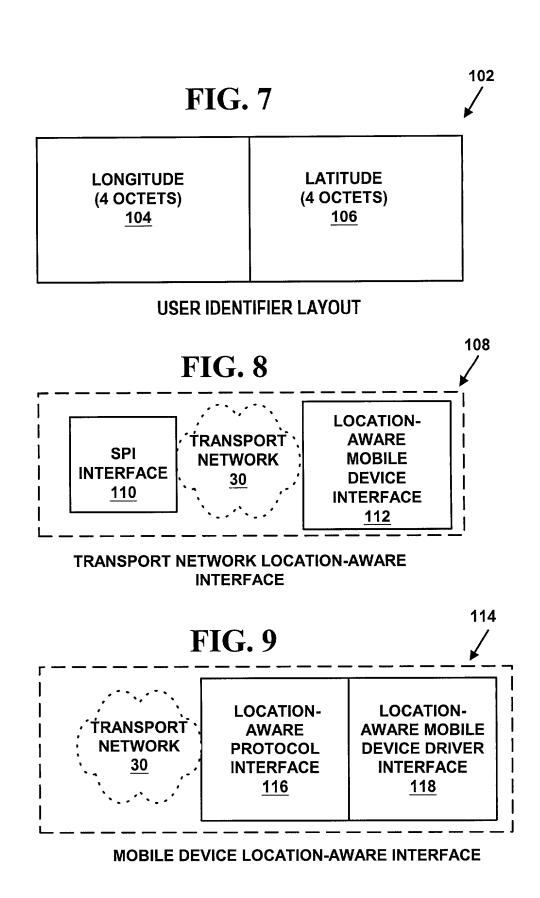
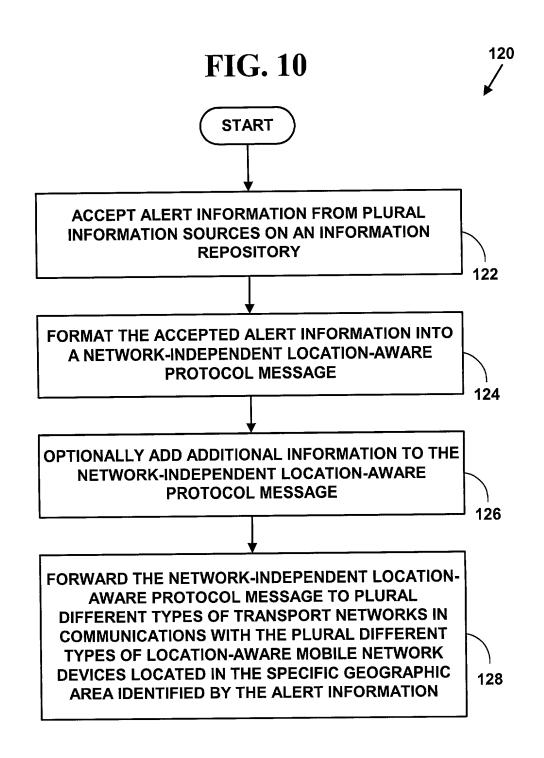


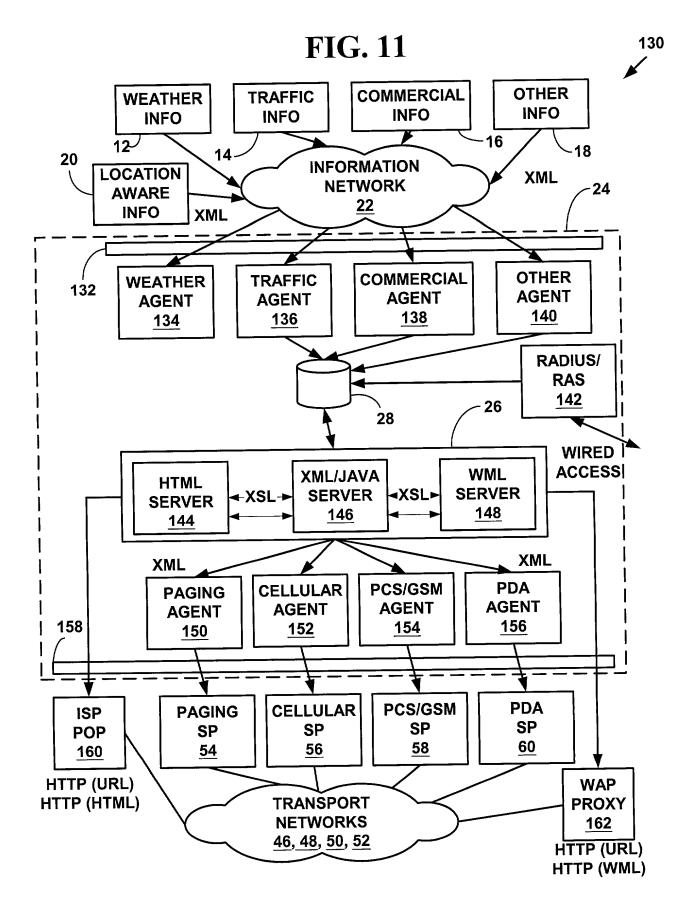
LOCATION-AWARE PROTOCOL

80 FIG. 4 **MESSAGE** TAG TYPE MESSAGE **VALUES** LENGTH (1 Octet) (1 Octet) (Up to 254 Octets) 82 86 84 **LOCATION-AWARE MESSAGE LAYOUT** 88 FIG. 5 MOBILE **USER IDENTIFICATION** DEVICE (Octet 2 - Octet 31) **TYPE** 92 (1 Octet) 90 **USER IDENTIFIER LAYOUT** 94 FIG. 6 **MESSAGE** MESSAGE DATE **IDENTIFICATION** SEQUENCE (1 Octet) NUMBER NUMBER 96 (Octets 2-7) (1 Octet) 98 100

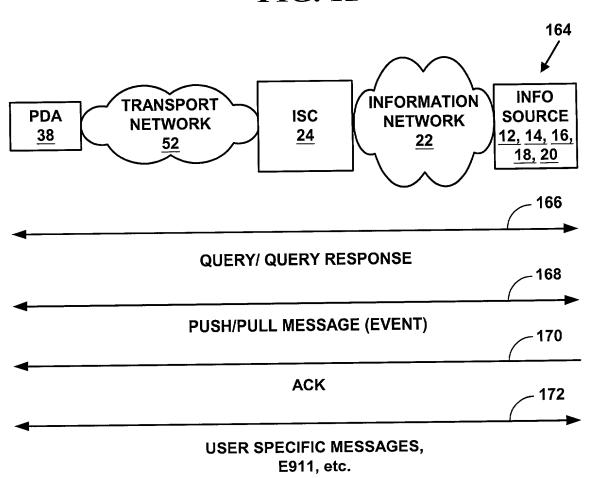
MESSAGE IDENTIFIER LAYOUT



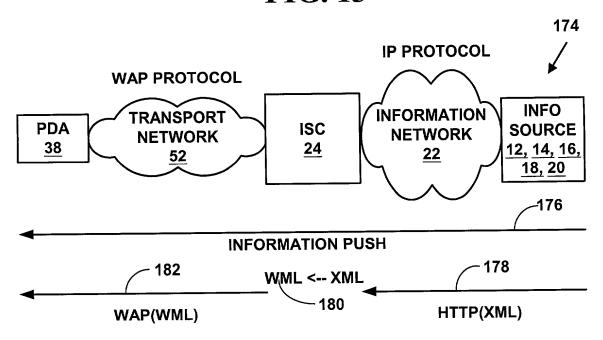




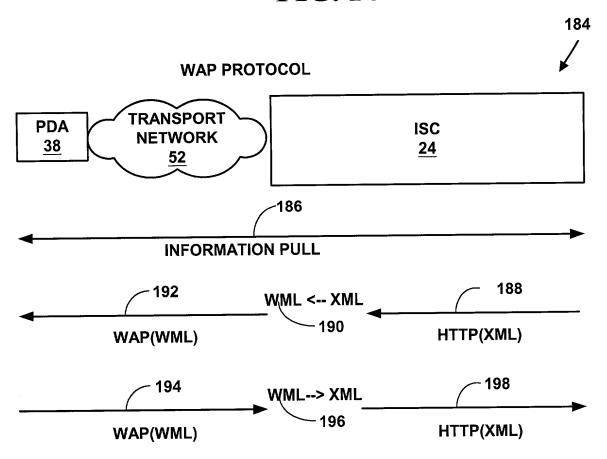
**FIG. 12** 



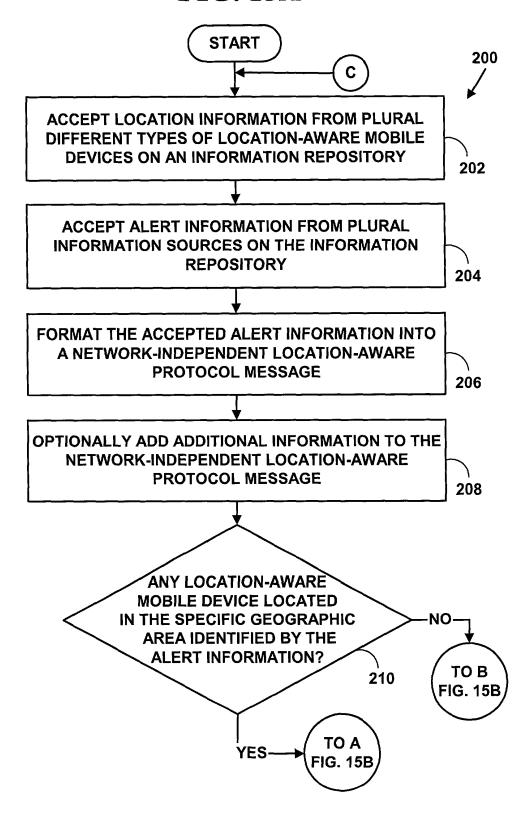
**FIG. 13** 



**FIG. 14** 



**FIG. 15A** 

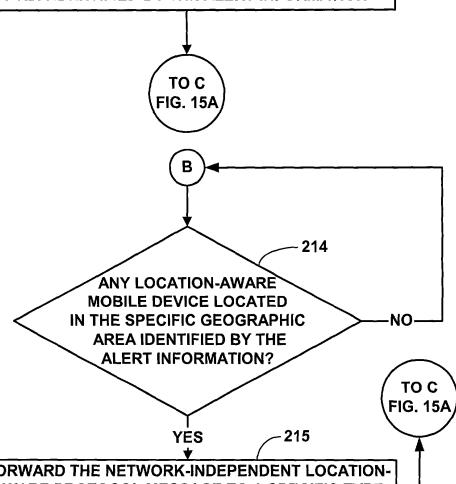


## **FIG. 15B**

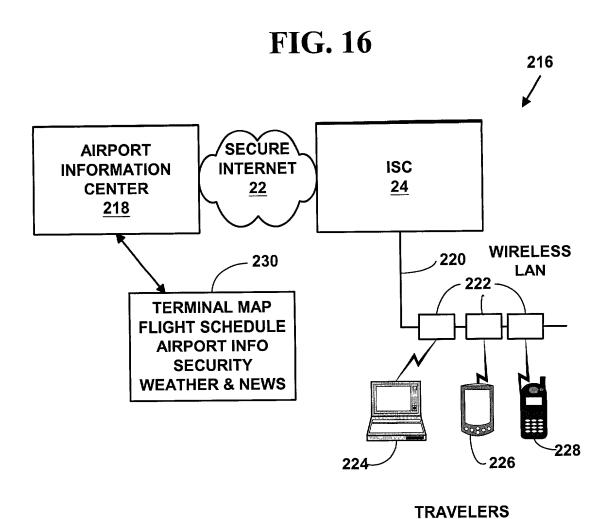


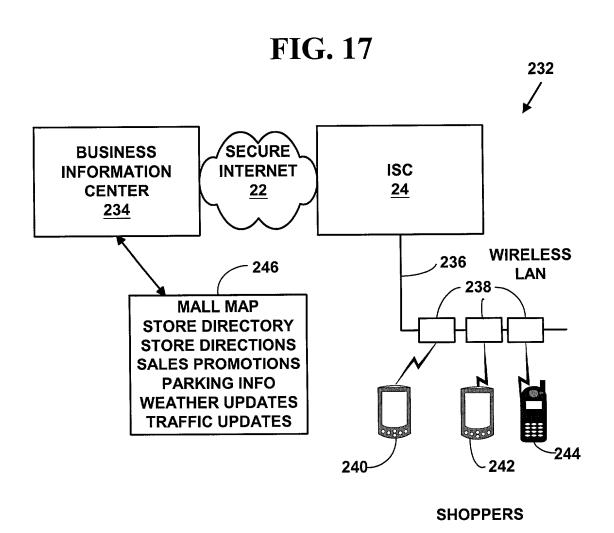
FORWARD THE NETWORK-INDEPENDENT LOCATIONAWARE PROTOCOL MESSAGE TO PLURAL
DIFFERENT TYPES OF TRANSPORT NETWORKS IN
COMMUNICATIONS WITH THE PLURAL DIFFERENT
TYPES OF LOCATION-AWARE MOBILE NETWORK
DEVICES LOCATED IN THE SPECIFIC GEOGRAPHIC
AREA IDENTIFIED BY THE ALERT INFORMATION

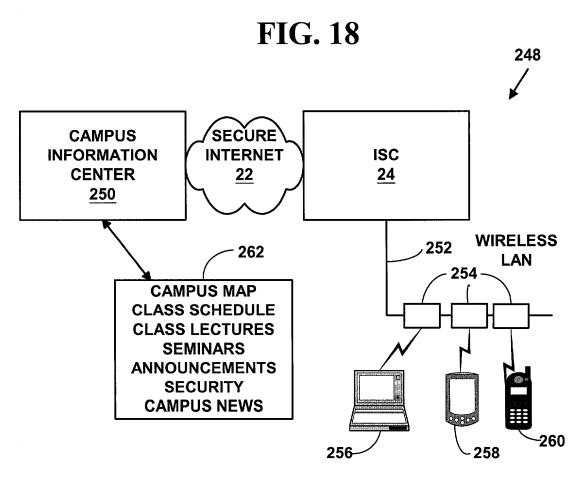
212



FORWARD THE NETWORK-INDEPENDENT LOCATIONAWARE PROTOCOL MESSAGE TO A SPECIFIC TYPE
OF TRANSPORT NETWORK IN COMMUNICATIONS
WITH A LOCATION-AWARE MOBILE NETWORK
DEVICE LOCATED IN THE SPECIFIC GEOGRAPHIC
AREA IDENTIFIED BY THE ALERT INFORMATION







STUDENTS/STAFF

